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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

2

Application Number	10/616,637
Filing Date	July 10, 2003
First Named Inventor	Antonio Nucci, et al.
Art Unit	2609 K.S.
Examiner Name	
Attorney Docket Number	2315/SPRI.104359

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/KS/		J. Armitage, O. Crochat, J. Y. Le Boudec "Design of a Survivable WDM Photonic Network", in Proc. INFOCOM '97, pp.244-252, April 1997.	
		O. Crochat, J.Y. Le Boudec "Design Protection for WDM Optical Networks", IEEE Journal on Selected Areas in Communication, Vol. 16, n.7, pp.1158-1165, September 1998.	
		O. Crochat, J.Y. Le Boudec, O. Gerstel "Protection Interoperability for WDM Optical Networks", IEEE Transaction on Networking, Vol. 8, n.3, pp.384-395, June 2000.	
		E. Modiano, A. Nanuta-Tam "Survivable routing of logical topologies in WDM networks", in Proc. INFOCOM '01 Vol.1, pp. 348-357, Anchorage, Alaska, April 2001.	
		F. Glover, E. Taillard and D. De Werra "A User's Guide to Tabu Search", Annals of Operations Research, Vol. 41, pp.3-28, 1993.	
		V. Kumar "Approximating arc circular colouring and bandwidth allocation in all-optical ring networks", First International Workshop on Approximation Algorithms for Combinatorial Optimization Problems (APPROX'98), 1998.	
		A. Nucci, B. Sanso, T. G. Crainic, E. Leonardi, M. Marsan "Design of Fault-Tolerant Logical Topologies in Wavelength-Routed Optical IP Networks", IEEE Globecom Proceedings, November, 2001.	
↓		B. Beauquier, J-C. Bermond, L. Gargano, P. Hell, S. Perennes and U. Vaccar "Graph problems arising from wavelength-routing in all-optical networks", 2nd IEEE Workshop on Optics and Computer Science, part of IIP'97, Genova, Switzerland, April 1997. IEEE Press.	
/KS/		V. Auletta, I. Caragiannis and P. Persiano "Randomized path coloring on binary trees", 3rd International Workshop on Approximation Algorithms for Combinatorial Optimization Problems (APPROX'00), Vol. 1913, pp.60-71, Springer-Verlag, 2000.	

Examiner Signature	/Ketan Soni/	Date Considered	04/05/2007
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT					
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Sheet	2	of	2	Attorney Docket Number	2315/SPRI.104359

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
/KS/		T. Erlebach, K. Jansen, C. Kaklamani, M. Mihail and P. Persiano "Optimal wavelength routing on directed fiber trees", Theoretical Computer Science, Vol. 221, n.1-2, pp.119-137, 1999.			
		D. S. Hochbaum editor "Approximation Algorithms for NP-Hard Problems", PWS Publishing Company, 1997.			
		Eric J. Harder, Sang-Kyu Lee and Hyeong-Ah Choi "On Wavelength Assignment in WDM Optical Networks", Proceedings of the 4th International Conference on Massively Parallel Processing Using Optical Interconnections (MPOI'97), 1997.			
		A. Nucci, N. Taft, P. Tmran, H. Zang and C. Diot "Increasing the Link Utilization in IP over WDM Networks" Opticom 2002. June 2002.			
↓		G. Iannaccone, C. Chuah, R. Mortier, S. Bhattacharya and C. Diot "Analysis of Link Failures in a Large IP Backbone" in Proc. 2nd ACM Sigcomm Internet Measurement Workshop (IMW), November, 2002.			
/KS/		K. Papagiannaki, S. Moon, C. Fralsigh, P. Thiran, F. Tobagi and C. Diot "Analysis of Measured Single-Hop Delay from an Operational Backbone Network" in Proc. IEEE Infocom, New York, June 2002.			

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Complete If Known

<i>Complete if Known</i>	
Application Number	10/616,637
Filing Date	July 10, 2003
First Named Inventor	Antonio Nucci, et al.
Art Unit	2609 2619 <u>K.S.</u>
Examiner Name	
Attorney Docket Number	2315/SPRI.104359

NON-PATENT LITERATURE DOCUMENTS

Examiner Signature	/Ketan Soni/	Date Considered	04/03/2007
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Applicant's unique clause designation number (optional). - Applicant is to place a check mark here if English language translation is desired. This collection of information is required by 37 CFR 1.88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Antonio Nucci, et al.) Attorney Docket No. 2315/SPRI.104359
/KS/)
04/25/2007 Serial No. 10/616,637)
Filed: July 10, 2003)
Title: METHOD AND SYSTEM FOR)
IDENTIFYING OPTIMAL MAPPING)
IN A NETWORK)
Art Unit:

CERTIFICATE OF MAILING
37 C.F.R. 1.8

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Dear Sir:

/KS/
04/25/2007
The article by F. Giroire, A. Nucci, N. Taft, C. Diot, Increasing the Robustness of IP Backbones in the Absence of Optical Level Protection, Sprint Advanced Technology Labs, Burlingame, CA was mistakenly submitted as prior art on October 14, 2003. Applicants submit that the article should not have been submitted as prior art and that the article was not published. Furthermore, the article should not be considered as prior art because it does not list a publication date. Applicants apologize for any inconvenience.

Respectfully submitted,

Jen Dickman

Jean M. Dickman
Reg. No. 48,538

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04/25/2007